



Attorney's Docket No. 42P10601

Patent

In re the Application of: Nikonov et al.

(inventor(s))

Application No.: 09/982,227

Filed: October 17, 2001

For: AN INTEGRATED OPTICAL CIRCUIT HAVING AN INTEGRATED ARRAYED WAVEGUIDE GRATING (AWG) AND OPTICAL AMPLIFIER(S)

(title)

Mail Stop RCE
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SIR: Transmitted herewith is an Amendment and Response for the above-referenced application.

Applicant claims small entity status. See 37 CFR 1.27.

XX Additional fees are required.

The fee has been calculated as shown below:

| (Col. 1) | | (Col. 2) | | (Col. 3) | SMALL ENTITY | | OTHER THAN A SMALL ENTITY | |
|---|-----------------------------|----------|---------------------------------|---------------|----------------|----------------|---------------------------|----------------|
| | Claims Remaining After Amd. | | Highest No. Previously Paid For | Present Extra | Rate | Additional Fee | Rate | Additional Fee |
| Total Claims | * 14 | Minus | ** 30 | 0 | X25 | \$ | X50 | \$ 0 |
| Indep. Claims | * 2 | Minus | *** 7 | 0 | X100 | \$ | X200 | \$ 0 |
| First Presentation of Multiple Dependent Claim(s) | | | | | +180 | \$ | +360 | \$ |
| | | | | | Total Add. Fee | \$ | Total Add. Fee | \$ 0 |

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (if applicable)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

on December 27, 2004

Date of Deposit

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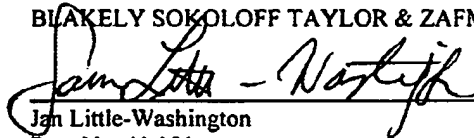
December 27, 2004

Date

A check in the amount of \$ is attached for presentation of additional claim(s).
 X Applicant(s) hereby Petition(s) for an Extension of Time of One month(s) pursuant to 37 C.F.R. § 1.136(a).
 X A check for \$ 910.00 is attached for processing fees under 37 C.F.R. § 1.17.
 Please charge my Deposit Account No. 02-2666 the amount of \$.
 A duplicate copy of this sheet is enclosed.
 X The Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 02-2666 (a duplicate copy of this sheet is enclosed):
 X Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of extra claims.
 X Any extension or petition fees under 37 C.F.R. § 1.17.

Date: 12/27/2004

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